REMARKS

Claims 1-35 are pending. By this Preliminary Amendment, claim 14 is amended to more clearly indicate that the claim is generic to all of the species identified in claim 15. Claims 16-19, 22-24, 28 and 32-35 are amended to remove multiple dependencies. Prompt and favorable examination on the merits are respectfully requested.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

I. Restriction/Election

In a Restriction for Lack of Unity and Election of Species Requirement mailed March 26, 2002, restriction was required between Group I (claims 1-18, drawn to a composition), Group II (claims 19-28, drawn to a film manufacturing method), Group III (claims 24 -28, drawn to a functional device), and Group IV (claims 29-35, drawn to a method of manufacturing a functional device). In addition, the Office Action also indicated that should Group I be elected, a further Election of Species was required. An election of one of the following species was required:

i. Compound 1 of claim 15;

ii. Compound 2 of claim 15;

iii. Compound 3 of claim 15;

iv. Compound 4 of claim 15; and

v. Compound 5 of claim 15.

A. Restriction for Lack of Unity of Invention

In response to the Restriction Requirement, Applicants hereby elect Group I, claims 1-18 with traverse. Applicants respectfully submit that a proper search of the claims of Group I would require a search of the claims of Group II, since references drawn to the

composition of Group I would be expected to describe encompass methods of manufacturing a film, using the composition of Group I, as set forth in Group II.

Accordingly, a search and examination of the subject matter of Group I would encompass a search for subject matter of Group II, and any additional search would not impose a serious burden upon the Examiner. It is therefore respectfully asserted that the search and examination of the entire application could be made without serious burden.

For at least these reasons, and in order to avoid unnecessary delay and expense to Applicant and duplicative examination by the Patent Office, it is respectfully requested that the Restriction Requirement be reconsidered and withdrawn.

B. Election of Species

In response to the Election of Species Requirement, Applicants hereby elect Compound 1, identified in claim 15. This election is made with traverse.

In further response to the Election of Species Requirement, Applicants respectfully assert that at least claims 1-14 and 16-35 is generic to the elected species. Furthermore, Applicants respectfully assert that at least claims 1-35 read on the elected species.

Applicants traverse the Election of Species Requirement on the ground that the generic claims are not so broad as to place an undue burden on the Patent Office to search and examine the full scope of the claims. Applicants respectfully assert that search and examination of the entire application could be conducted without undue burden on the Examiner, thus avoiding delay and expense to Applicants.

Applicants understand, however, that upon search, examination and allowance of the elected species, search and examination will continue as to the non-elected species within the scope of the generic claims.

II. CONCLUSION

Early and favorable consideration of the application are respectfully requested. Should the Examiner have any questions regarding this response or the application in general, he is invited to contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO/SXT:amw

Attachments:
Appendix
Amendment Transmittal

Date: April 26, 2002

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension necessary for entry;
Charge any fee due to our Deposit Account No. 15-0461

APPENDIX

Changes to Claims:

The following are marked-up versions of the amended claims:

14. (Twice Amended) The composition according to ~~claims 13~~any one of claims 1-13, wherein said organic EL material is at least one ~~poly~~fluorene derivative.

16. (Amended) The composition according to ~~any of~~ claims 1~~-12~~ wherein said functional material is a silica glass precursor.

17. (Amended) The composition according to ~~any of~~ claims 1~~-12~~ wherein said functional material is a material for a color filter.

18. (Amended) The composition according to ~~any of~~ claims 1~~-17~~ wherein said composition is used in an ink jet method.

19. (Amended) A film manufacturing method characterized in that a composition according to ~~any of~~ claims 1~~-18~~ is supplied and distributed on a substrate, and thereafter, this substrate is subjected to heat treatment.

22. (Amended) The film manufacturing method according to ~~either~~ claim 20~~ or claim 21~~ wherein, after high temperature processing, pressure is immediately reduced as-is, and solvent is removed.

23. (Amended) The film manufacturing method according to ~~any of~~ claims 20~~-22~~ wherein said dispensing apparatus is an ink jet printing apparatus.

24. (Amended) A functional device characterized by being formed using a composition disclosed in ~~any of~~ claims 1~~-18~~.

28. (Amended) The functional device according to ~~any of~~ claims 25~~ through 27~~ wherein said display device is an organic EL device.

32. (Amended) The functional device manufacturing method according to ~~either~~ claim 30~~ or claim 31~~ wherein said heat treatment is performed under applying pressure.

33. (Amended) The functional device manufacturing method according to ~~any of~~ claims 30 ~~through 32~~ wherein, during said heat treatment, pressure is reduced prior to a composition becoming completely dry.

34. (Amended) The functional device manufacturing method according to ~~any of~~ claims 29 ~~through 33~~ wherein a hold injection/transport layer is formed by an ink jet method on said substrate having a first electrode using a solution comprising a polar solvent, and thereafter, said luminescent material layer pattern is formed on the hole injection/transport layer, whereby an organic EL device is obtained.

35. (Amended) The functional device manufacturing method according to ~~any of~~ claims 29 ~~through 33~~ wherein an organic EL device is obtained as said functional device.